

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 05-135)

In the Application of:)
Anderton et al.) Examiner: S.M. Richey
Serial No. 10/524,596)
Filed: February 15, 2005) Group Art Unit: 2891
Title: Millimetre-Wave Detection Device)
for Discriminating Between)
Different Materials) Conf. No. 8842

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REPLY TO THE NOVEMBER 1, 2006 OFFICE ACTION

Please amend the abstract and claims of this application as follows before calculating the application filing fee.

Amendments to the Claims are reflected in the **Listing of the Claims** which begin on page 2 of this paper.

Remarks begin on page 7 of this paper.